| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|---|--|---------------------|----------|
| 64 | BRS | 9 / | energ\$3 with (consumption\$1 or usage\$1 or manag\$6) and gas\$1 with flow\$3 with (pipe\$1 or conduit\$1) same temperature and electric\$4 with meter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/09/09 10:22 | |
| 65 | BRS | 13 | \$1 or usage\$1 and gas\$1 with (pipe\$1 or ith and electric\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/09/09 10:44 | |
| 99 | BRS | 9 | energ\$3 with (consumption\$1 or usage\$1 or manag\$6) and gas\$1 with flow\$3 with (pipe\$1 or conduit\$1) same temperature\$1 and electric\$4 with meter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/09/09 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|---|--|---------------------|----------|
| 29 | BRS | 7.0 | or usage\$1 l gas\$1 with -pe\$1 or and n meter\$3 meter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/09/09 | |
| 89 | BRS | H | th on\$1 or usage\$1) and gas\$1 with same e\$1 and with meter\$3 with meter\$3 and th hous\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/09/09 10:46 | |
| 69 | BRS | 43 | \$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/01/18 16:03 | |
| 70 | BRS | 106 | gas\$4 with flow\$3 with temperature\$1 with electrical\$2 with meter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2006/01/18 16:11 | |

| | Туре | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|---|--|---------------------|----------|
| 71 | BRS | 0 | gas\$4 with flow\$3 with temperature\$1 same electrical\$2 adj meter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2006/01/18 16:12 | |
| 72 | BRS | 4 | gas\$4 with flow\$3 with temperature\$1 same electric\$4 adj meter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/01/18 16:56 | |
| 73 | BRS | 22 | gas\$4 with flow\$3 with electric\$4 adj meter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2006/01/18 17:02 | |
| 74 | BRS | 599 | gas\$4 with meter with electric\$4 adj meter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2006/01/18 17:03 | |
| 75 | BRS | 340 | gas\$4 adj meter with electric\$4 adj meter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2006/01/18 17:03 | |
| 92 | BRS | 67 | <pre>gas\$4 adj meter with electric\$4 adj meter\$3 with (process\$3 or control\$4)</pre> | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2006/01/18 17:03 | |

| | Туре | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| 77 | BRS | 2 | gas\$4 adj meter with electric\$4 adj meter\$3 with (process\$3 or control\$4) with consumption\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/01/18 17:04 | |
| 78 | BRS | 2 | <pre>gas\$4 adj meter\$3 with electric\$4 adj meter\$3 with (process\$3 or control\$4) with consumption\$1</pre> | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/01/18 17:04 | |
| 62 | BRS | 10 | gas with flow\$3 with consumption with temperature with pressure with process\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2006/02/03 16:46 | |
| 08 | BRS | 9 | gas with flow\$3 with consumption with temperature and meter\$3 with process\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2006/02/03 16:46 | |
| 81 | BRS | 5 | gas with consumption with measur\$6 with (adjust\$3 or calibrat\$3) with gas with flow\$3 with temperature\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2006/02/03 16:46 | · |
| 82 | BRS | 1077 | 702/60,61,100.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2006/02/03 17:29 | |

| | Туре | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|---|--|---------------------|----------|
| 83 | BRS | 35 | 73/1.32.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2006/02/03 17:28 | |
| 84 | BRS | 356 | 73/861.27.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_IDB | 2006/02/03 17:29 | |
| 85 | BRS | 491 | 340/870.01.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM IDB | 2006/02/03 17:29 | |
| 98 | BRS | 1954 | 702/60,61,100.ccls. or 73/1.32,861.27.ccls. or 340/870.01.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2006/02/03 17:30 | |
| 87 | BRS | 847 | (702/60,61,100.ccls. or 73/1.32,861.27.ccls. or 340/870.01.ccls.) and meter\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM IDB | 2006/02/03 17:31 | |
| 88 | BRS | 64 | (702/60,61,100.ccls. or 73/1.32,861.27.ccls. or 340/870.01.ccls.) and meter\$3 with gas\$4 with electric\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/02/03 17:31 | |

| | Туре | Hits | Search Text | DBs | Time Stamp Comments | Comments |
|----|------|------|---|--|---------------------|----------|
| 68 | BRS | 0 | (702/60,61,100.ccls. or 73/1.32,861.27.ccls. or 340/870.01.ccls.) and meter\$3 with gas\$4 with electric\$6 with temperatyre41 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/02/03 17:31 | |
| 06 | BRS | 0 | (702/60,61,100.ccls. or 73/1.32,861.27.ccls. or 340/870.01.ccls.) and meter\$3 with gas\$4 with electric\$6 with temperatyre\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/02/03 17:31 | |
| 91 | BRS | 4 | (702/60,61,100.ccls. or 73/1.32,861.27.ccls. or 340/870.01.ccls.) and meter\$3 with gas\$4 with electric\$6 with temperature\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2006/02/03 17:31 | |

| | Þ | 1 Document ID | Issue Date | Page s | Title | Current OR | Current XRef | Retrieva l Classif |
|---|---|-----------------------------------|---------------|-----------|--|---------------------------|--------------------|--------------------------|
| н | | US 2005027328 1 A1 | 20051208 | 32 | System and method for power quality analytics | 702/60 | | 702/60 |
| 8 | | US 2005015984 9 A9 | 20050721 | 6 | Enterprise energy management system | 700/291 | 702/61 | 702/61 |
| ю | | US 2005005737 1 A1 | 20050317 13 | | System and method for fast detection of specific on-air data rate | 340/870.0 340/870.0 1 | 340/870.0 | 340/870. |
| 4 | | US 2005003904 0 A1 | 20050217 | 20 | System and method for seal tamper detection for intelligent electronic devices | 713/200 | 700/286; 702/61 | 702/61 |
| 2 | | US 2005000030 20050106 1 A1 | | 26 | FLOWMETER | 73/861.27 | | 73/861.2 |
| 9 | | US 2004026153 9 A1 | 20041230 | 86 | FLOWMETER | 73/861.27 | | 73/861.2 |
| 7 | | US 2004021041 0 A1 | 20041021 | 34 | Gas flow meter | 702/100 | | 702/100 |

| | D | н | Document ID | Issue Date | Page s | Title | Current OR | Current XRef | Retrieva l Classif |
|----|---|---|-----------------------------------|---------------|-----------|--|---------------|-----------------|--------------------------|
| ω | | × | US 2004013045 20040708 9 A1 | 20040708 | 16 | Electricity meter having gas consumption correction processing | 340/870.0 | | 340/870. |
| თ | | | US 2004011960 8 A1 | 20040624 | 19 | Energy efficient data acquisition system and a computer controlled on-line energy monitoring system incorporating the same | 340/870.0 | | 340/870. |
| 10 | | | US 2004003052 0 A1 | 20040212 | 7 | Gas meter | 702/100 | 702/45 | 702/100 |
| 11 | | | US 2003013620 0 Al | 20030724 | 7 | Acoustic gas meter with a temperature probe having an elongated sensor region | 73/861.27 | | 73/861.2 |
| 12 | | | US 2003010100 9 A1 | 20030529 | 22 | Apparatus and method for determining days of the week with similar utility consumption profiles | 702/61 | | 702/61 |

| | Þ | Н | Document ID | Issue Date | Page s | Title | Current | Current XRef | Retrieva l Classif |
|----|---|---|--------------------------------------|---------------|-----------|---|-----------|---------------------|--------------------------|
| 13 | | | US 2003008837 4 A1 | 20030508 | 14 | Arrangement for providing sensor calibration in a modular utility meter | 702/61 | | 702/61 |
| 14 | | | US 2003008473 2 A1 | 20030508 | o | Apparatus for measuring the velocity and/or through-flow of a fluid | 73/861.27 | | 73/861.2 |
| 15 | | | US 2003000466 6 A1 | 20030102 | 36 | Gas flow meter | 702/100 | | 702/100 |
| 16 | | | US 2003000466 1 A1 | 20030102 | 18 | Automatic calibration of time keeping for utility meters | 702/61 | 702/62 | 702/61 |
| 17 | | | US 2002018061 4 A1 | 20021205 | 16 | Internet-ready communication modules | 340/870.0 | 340/531; 340/540 | 340/870. 01 |
| 18 | | | US 2001002416 5 A1 | 20010927 | 15 | Lan/wan automatic sensor reading system | 340/870.0 | 455/420 | 340/870. 01 |
| 19 | | | US 2001001003 20010726 64 2 A1 | 20010726 | 64 | Energy management and building automation system | 702/62 | 702/61 | 702/61 |